# **CTR Employer Survey Report**

Employer Id: E50203

Employer: U.S. Navy

Worksite: US Navy

Street: 610 Dowell St Code 015

Jurisdiction: Unincorporated Kitsap County

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E50203

Participation: CTR

Status: Affected

Survey Type: Online

**Response Rate:** 72%

**Survey Date:** 5/13/2018

#### Non-Drive Alone & One-Way VMT Rates at this Worksite Employees and Survey Response Information

Non-Drive Alone Rate: 16.1% Reported Total Employees at Worksite: 1,501

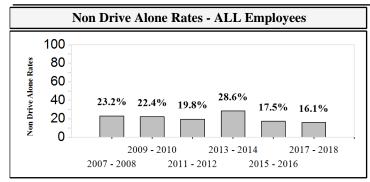
Drive Alone Rate: 83.9% Surveys Distributed: 1,501

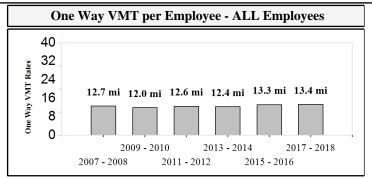
One-Way VMT per employee: 13.4 Surveys Returned: 1,085

Average One-Way distance home to work: 15.2 Surveys Returned by CTR Affected\* Employees: 1,038

Total Estimated CTR Affected Employees at Worksite: 1,436

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





#### **Site History and Targets**

#### **Annual Metric Tons CO2e Pounds CO2e**

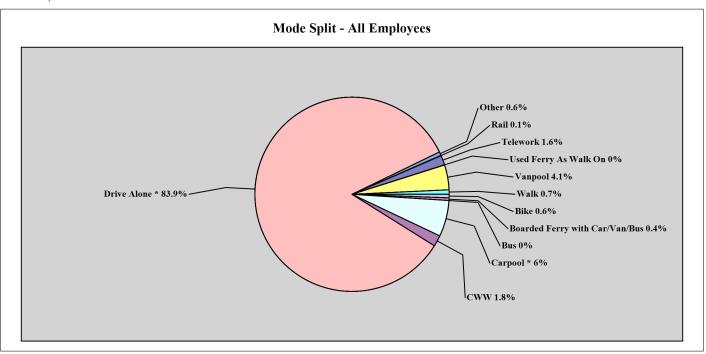
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	23.2%	23.6%	2259	3811	22.4	12.7	12.8
2009 - 2010	22.4%	22.9%	2574	3361	19.7	12.0	11.9
2011 - 2012	19.8%	20.5%	2403	3446	20.2	12.6	12.4
2013 - 2014	28.6%	28.9%	644	4014	23.6	12.4	12.7
2015 - 2016	17.5%	18.0%	2941	4111	24.2	13.3	13.1
2017 - 2018	16.1%	16.3%	3132	4332	25.4	13.4	13.3
Target	29.2%				Target:	10.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-7.1				% Change from Baseline:	5.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.



## **Commute Trips By Mode - All Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

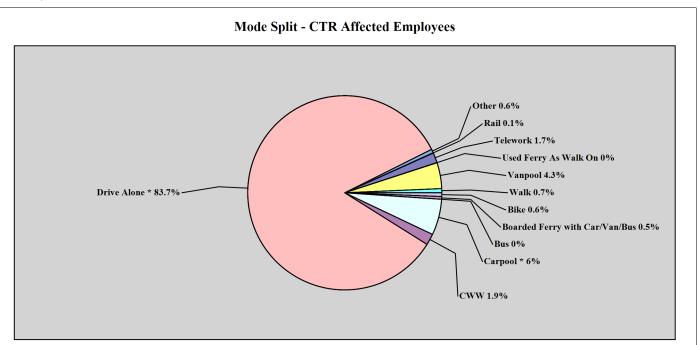


Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	4,420	83.9%	82.5%	984	90.7%	89.4%
Carpool *	317	6.0%	5.7%	85	7.8%	7.7%
Vanpool	218	4.1%	4.1%	53	4.9%	4.8%
Bus	0	0.0%	0.2%	0	0.0%	0.3%
Rail	3	0.1%	0.0%	1	0.1%	0.0%
Bike	31	0.6%	1.0%	12	1.1%	2.0%
Walk	39	0.7%	0.8%	9	0.8%	0.8%
Telework	84	1.6%	1.0%	60	5.5%	3.3%
CWW	97	1.8%	3.5%	94	8.7%	15.0%
Boarded Ferry with Car/Van/Bus	23	0.4%	0.5%	8	0.7%	0.5%
Used Ferry As Walk On	2	0.0%	0.0%	1	0.1%	0.0%
Other	32	0.6%	0.8%	12	1.1%	1.1%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## **Commute Trips By Mode - Affected Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Once During This	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	4,229	83.7%	81.9%	941	90.7%	88.6%
Carpool *	302	6.0%	6.0%	81	7.8%	8.1%
Vanpool	218	4.3%	4.2%	53	5.1%	5.0%
Bus	0	0.0%	0.2%	0	0.0%	0.3%
Rail	3	0.1%	0.0%	1	0.1%	0.0%
Bike	31	0.6%	1.1%	12	1.2%	2.2%
Walk	35	0.7%	0.8%	8	0.8%	0.8%
Telework	84	1.7%	1.0%	60	5.8%	3.5%
CWW	94	1.9%	3.5%	91	8.8%	15.3%
Boarded Ferry with Car/Van/Bus	23	0.5%	0.5%	8	0.8%	0.6%
Used Ferry As Walk On	2	0.0%	0.0%	1	0.1%	0.0%
Other	31	0.6%	0.7%	11	1.1%	1.1%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E50203

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	793	73%	1,085	100%
1 Days	108	10%	292	27%
2 Days	33	3%	184	17%
3 Days	30	3%	151	14%
4 Days	24	2%	121	11%
5 Days	96	9%	97	9%
6 or More Days	1	0%	1	0%

## **Count by Occupancy of Carpools and Vanpools**

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

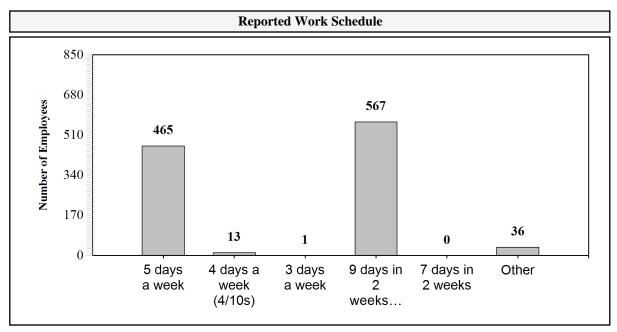
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	303
3	Carpool	0
4	Carpool	5
5	Carpool	0
>5	Carpool	9
<5	Vanpool	22
5	Vanpool	39
6	Vanpool	77
7	Vanpool	20
8	Vanpool	5
9	Vanpool	8
10	Vanpool	34
11	Vanpool	13
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

<sup>\*</sup> Motorcycle-2 counted with Carpool-2 for this table.



# **Reported Work Schedule - All Employees**

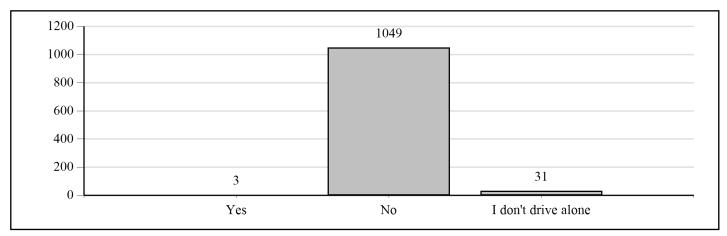
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	465	43%
4 days a week (4/10s)	13	1.2%
3 days a week	1	0.1%
9 days in 2 weeks (9/80)	567	52.4%
7 days in 2 weeks	0	0%
Other	36	3.3%

## **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.1%
I don't telework	716	66.0%
Occasionally, on an as-needed basis	288	26.5%
1-2 days/month	43	4.0%
1 day/week	25	2.3%
2 days/week	10	0.9%
3 days/week	2	0.2%

## Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	284	15.7%
Other	276	15.2%
I have the option of teleworking	219	12.1%
Personal health or well-being	206	11.4%
Environmental and community benefits	160	8.8%
Financial incentives for carpooling, bicycling or walking.	129	7.1%
Driving myself is not an option	123	6.8%
Free or subsidized bus, train, vanpool pass or fare benefit	119	6.6%
Emergency ride home is provided	98	5.4%
Cost of parking or lack of parking	81	4.5%
Preferred/reserved carpool/vanpool parking is provided	80	4.4%
To save time using the HOV lane	20	1.1%
I receive a financial incentive for giving up my parking space	15	0.8%

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#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	786	29.3%
Family care or similar obligations	464	17.3%
Riding the bus or train is inconvenient or takes too long	399	14.9%
My commute distance is too short	393	14.6%
Other	278	10.4%
Bicycling or walking isn't safe	217	8.1%
I need more information on alternative modes	63	2.3%
My job requires me to use my car for work	61	2.3%
There isn't any secure or covered bicycle parking	22	0.8%

# Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

							Week	ly Cou	nt of T	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98370	228	21.01%	928	85	0	42	0	0	12	1	8	20	0	0	4
98311	175	16.13%	721	71	0	5	0	3	11	0	16	13	2	0	10
98383	171	15.76%	721	49	0	18	0	0	2	0	13	23	3	0	6
98312	121	11.15%	501	52	0	18	0	0	0	0	10	10	0	0	0
98366	59	5.44%	205	2	47	4	0	0	0	0	7	3	0	0	6
98310	56	5.16%	250	3	0	10	0	0	3	0	0	6	0	0	0
98367	54	4.98%	212	4	33	9	0	0	0	0	2	5	0	0	0
98380	42	3.87%	190	10	0	0	0	0	0	0	4	4	0	0	0
98346	22	2.03%	94	8	0	0	0	0	0	0	5	3	2	0	2
98528	17	1.57%	68	2	11	0	0	0	0	0	2	2	0	0	0
98345	10	0.92%	11	0	0	0	0	0	3	33	1	1	0	0	1
98110	9	0.83%	39	0	0	4	0	0	0	0	0	1	0	0	0
98329	8	0.74%	33	0	5	0	0	0	0	0	0	1	0	0	0
98368	8	0.74%	20	1	5	5	0	0	0	0	0	0	0	0	0
98365	7	0.65%	34	0	0	0	0	0	0	0	0	1	0	0	0
98332	6	0.55%	26	0	3	0	0	0	0	0	1	0	0	0	0
98340	6	0.55%	27	0	0	0	0	0	0	0	1	1	0	0	0
98359	4	0.37%	20	0	0	0	0	0	0	0	0	0	0	0	0
98376	4	0.37%	17	0	0	0	0	0	0	0	2	1	0	0	0
98584	4	0.37%	17	1	0	0	0	0	0	0	2	0	0	0	0
98382	3	0.28%	14	0	0	0	0	0	0	0	1	0	0	0	2
98407	3	0.28%	4	0	10	0	0	0	0	0	1	0	0	0	0
98466	3	0.28%	7	0	8	0	0	0	0	0	0	0	0	0	0
98524	3	0.28%	12	0	0	0	0	0	0	0	0	0	0	0	0
98546	3	0.28%	1	0	14	0	0	0	0	0	0	0	0	0	0
98043	2	0.18%	5	0	0	0	0	0	0	0	0	0	5	0	0

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							Week	ly Cou	nt of T	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98087	2	0.18%	0	0	4	0	0	0	0	0	2	0	4	0	0
98178	2	0.18%	2	0	0	0	0	0	0	0	1	0	5	2	0
98198	2	0.18%	0	0	8	0	0	0	0	0	1	0	0	0	0
98325	2	0.18%	9	0	0	0	0	0	0	0	0	1	0	0	0
98335	2	0.18%	1	0	9	0	0	0	0	0	0	0	0	0	0
98337	2	0.18%	10	0	0	0	0	0	0	0	0	0	0	0	0
98339	2	0.18%	5	0	3	0	0	0	0	0	2	0	0	0	0
98342	2	0.18%	6	0	0	0	0	0	0	0	0	0	0	0	0
98392	2	0.18%	10	0	0	0	0	0	0	0	0	0	0	0	0
98405	2	0.18%	0	10	0	0	0	0	0	0	0	0	0	0	0
98588	2	0.18%	9	0	0	0	0	0	0	0	0	0	0	0	0
	1	0.09%	0	4	0	0	0	0	0	0	1	0	0	0	0
20003	1	0.09%	0	0	0	0	0	0	0	5	0	0	0	0	0
96510	1	0.09%	3	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98021	1	0.09%	0	0	4	0	0	0	0	0	0	0	0	0	0
98023	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98026	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98036	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98037	1	0.09%	0	0	0	0	0	0	0	0	1	0	0	0	0
98042	1	0.09%	4	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98061	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98106	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98203	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98233	1	0.09%	2	0	3	0	0	0	0	0	0	0	0	0	0
98272	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0

	сра	Weekly Count of Trips By Mode													
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98277	1	0.09%	4	0	0	0	0	0	0	0	0	0	2	0	0
98315	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98324	1	0.09%	1	0	0	4	0	0	0	0	0	0	0	0	0
98349	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98357	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98362	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98364	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98371	1	0.09%	0	0	3	0	0	0	0	0	0	0	0	0	0
98373	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98374	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98387	1	0.09%	0	0	3	0	0	0	0	0	0	0	0	0	0
98393	1	0.09%	3	1	0	0	0	0	0	0	0	0	0	0	1
98404	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0
98409	1	0.09%	4	0	0	0	0	0	0	0	0	1	0	0	0
98444	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98465	1	0.09%	0	5	0	0	0	0	0	0	0	0	0	0	0
98503	1	0.09%	0	0	5	0	0	0	0	0	0	0	0	0	0